

Figure 1

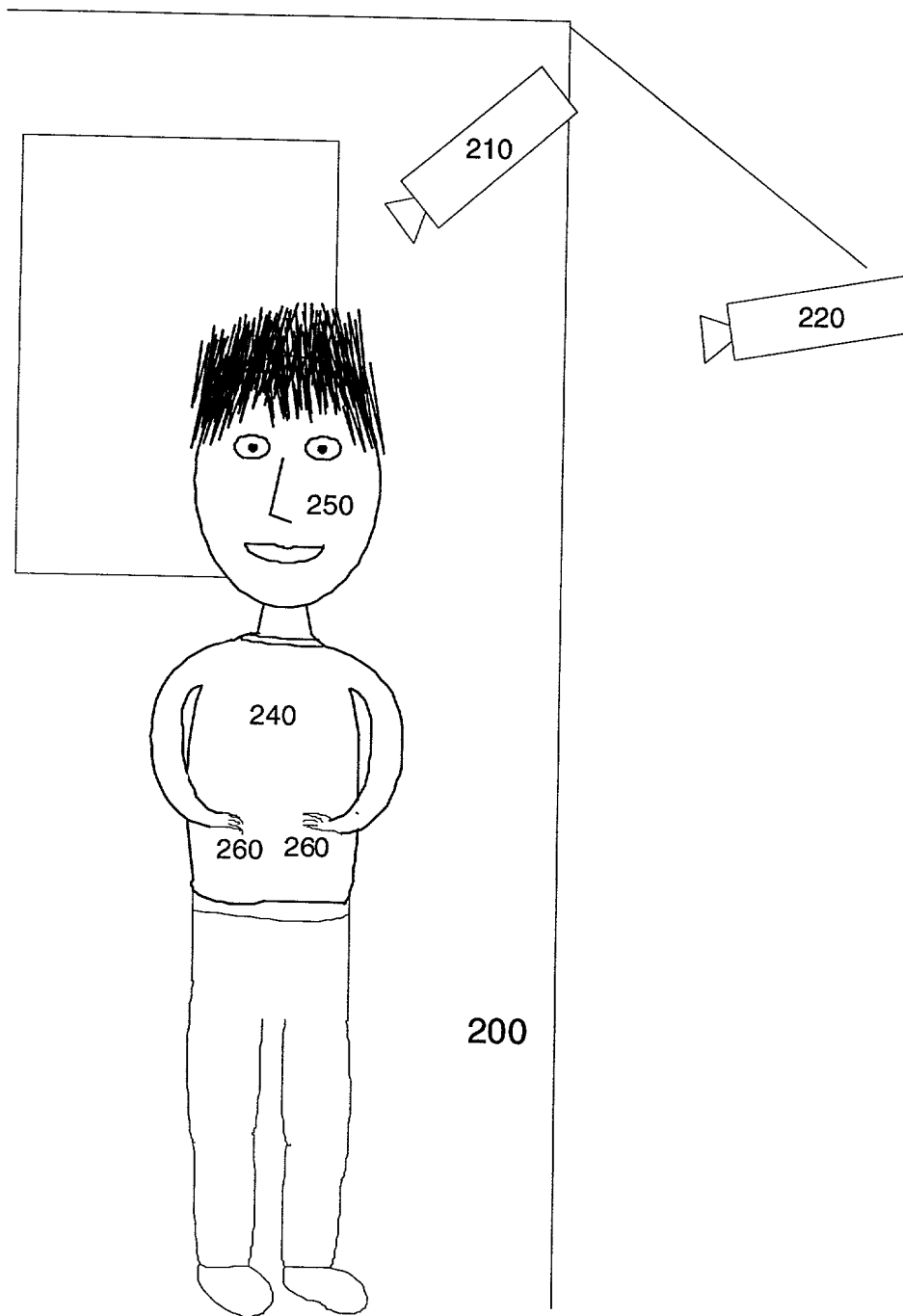
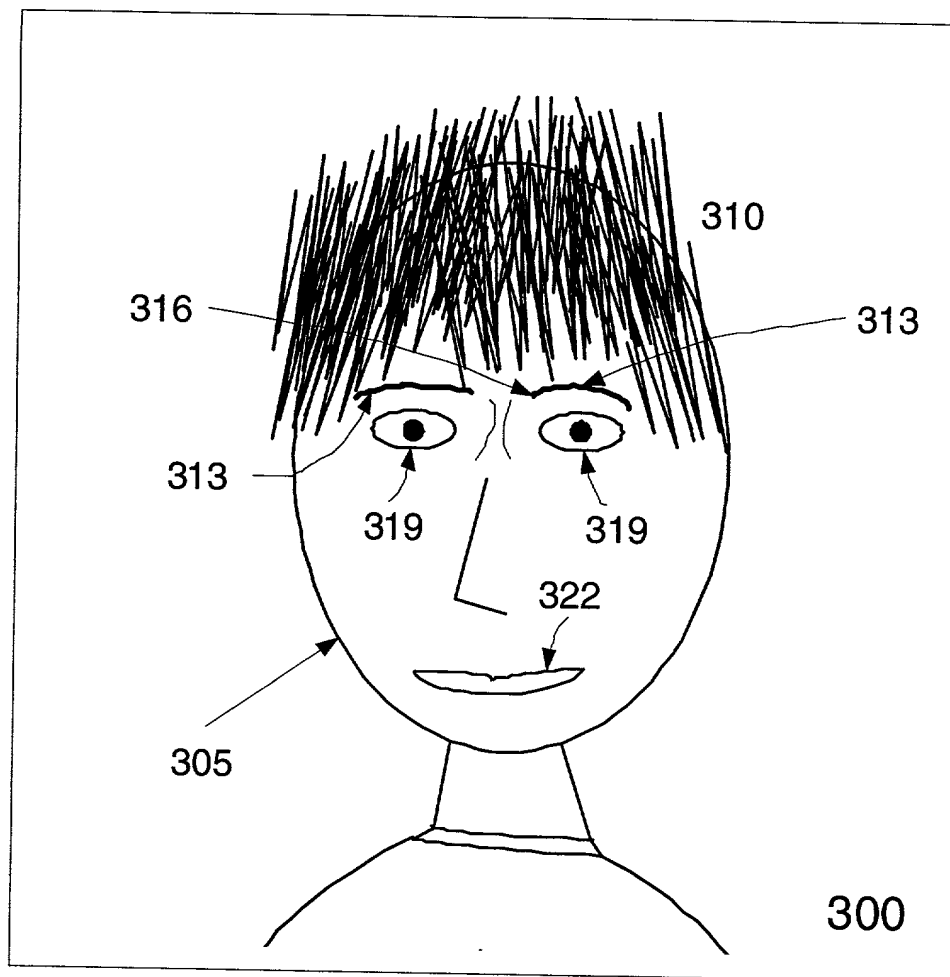


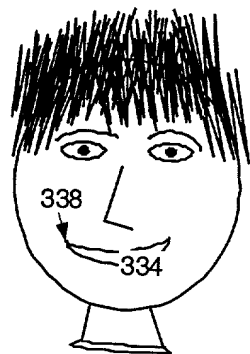
Figure 2



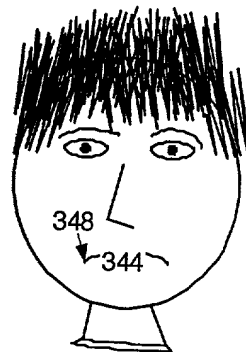
Neutral expression
No expression

PRIOR ART

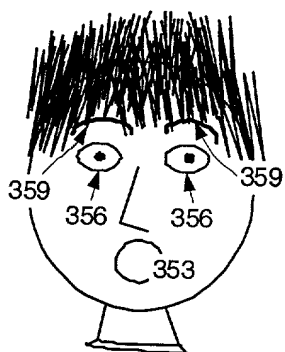
Figure 3A



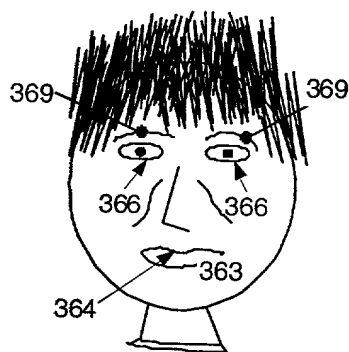
Happy, 330



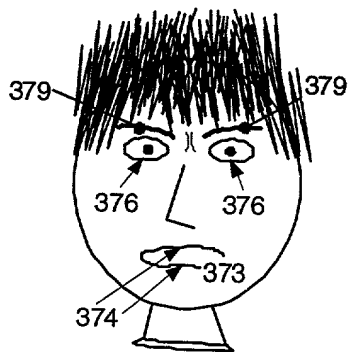
Sad, 340



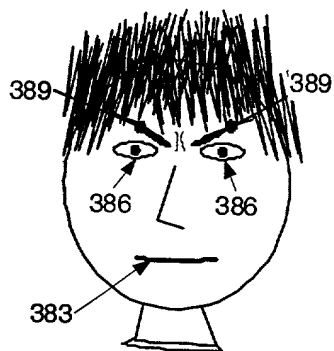
Surprise, 350



Disgust, 360



Fear, 370



Anger, 380

PRIOR ART

Figure 3B

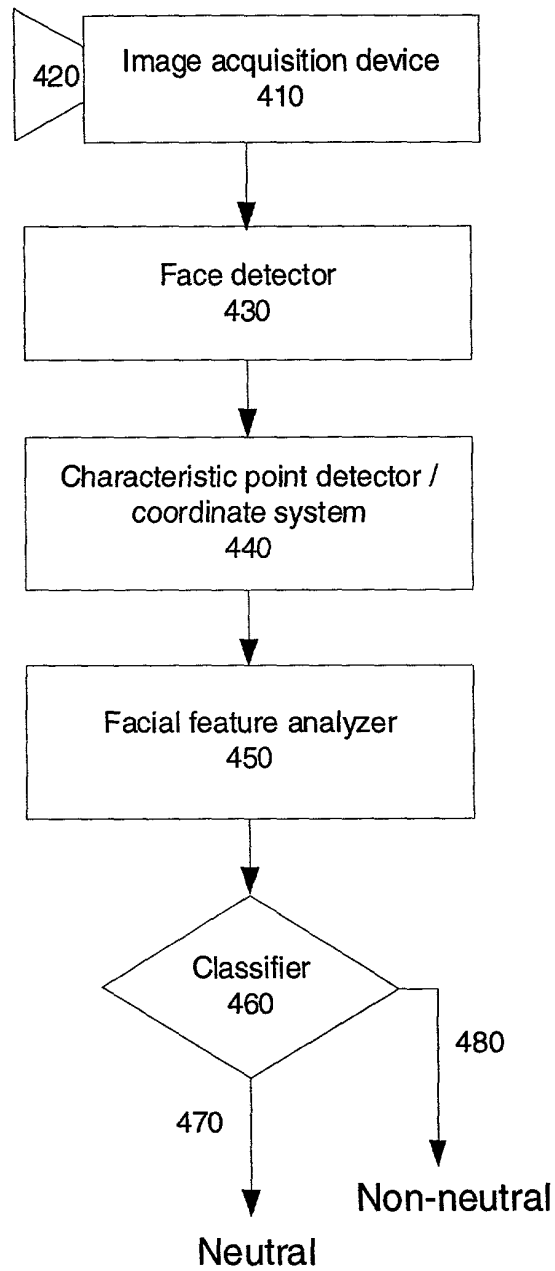


Figure 4

PRIOR ART

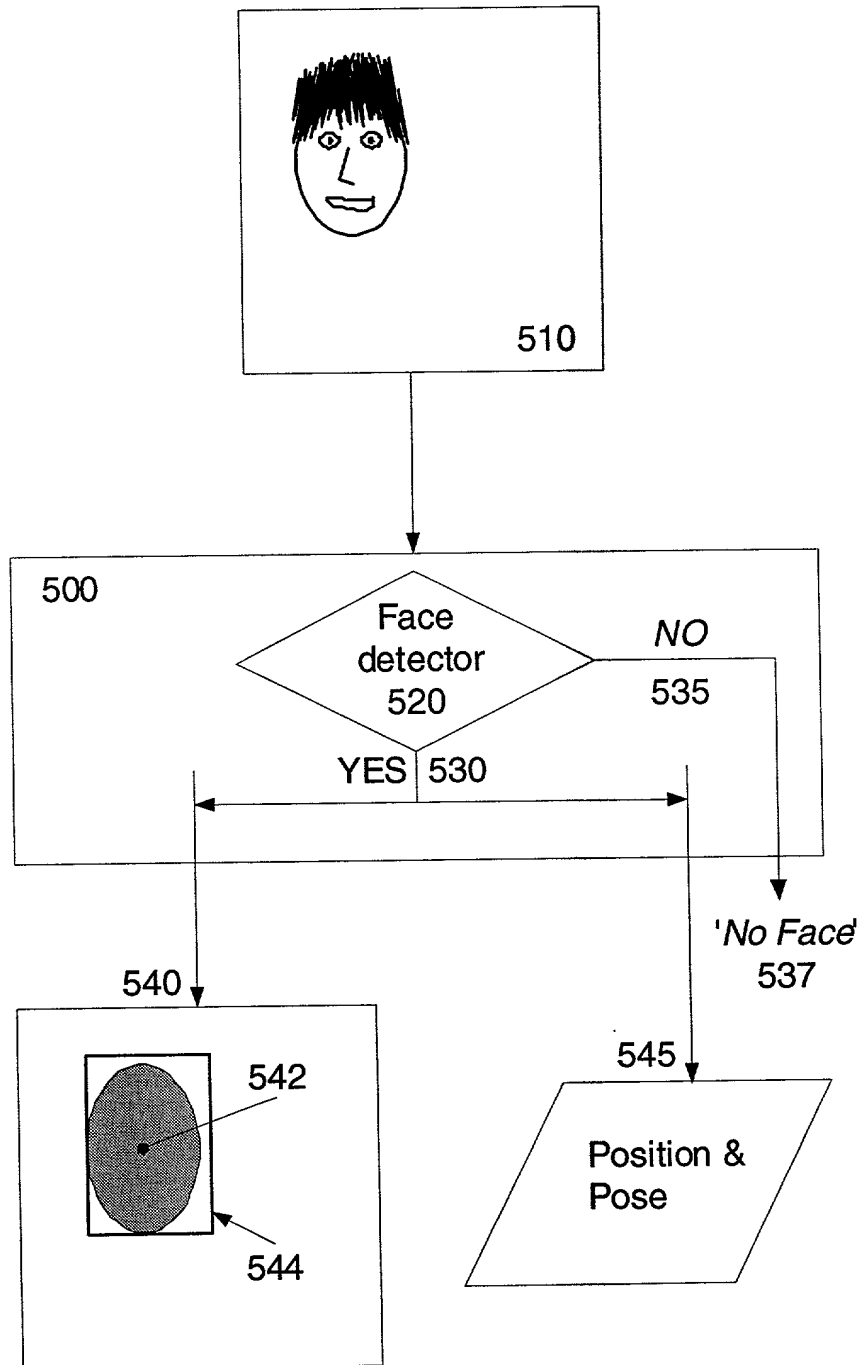


Figure 5A

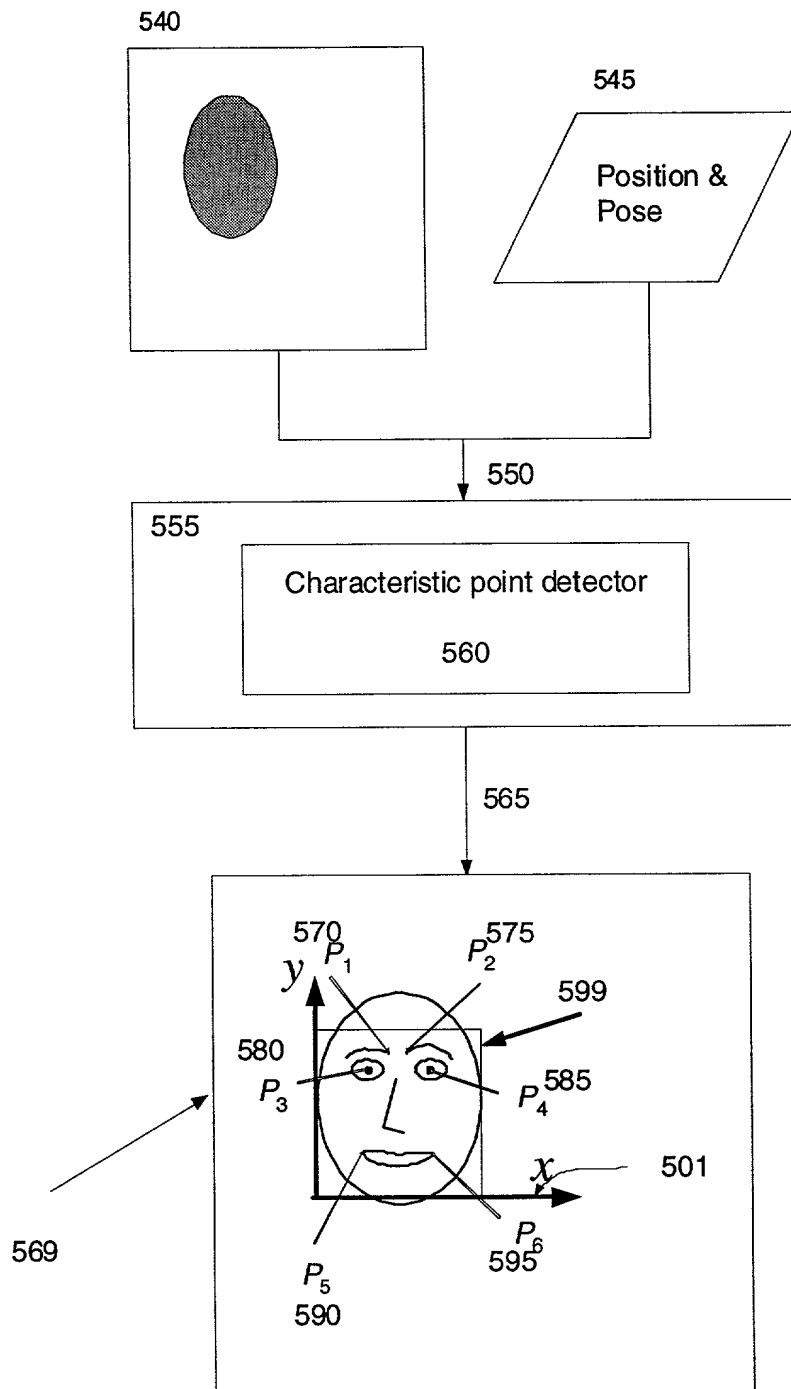


Figure 5B

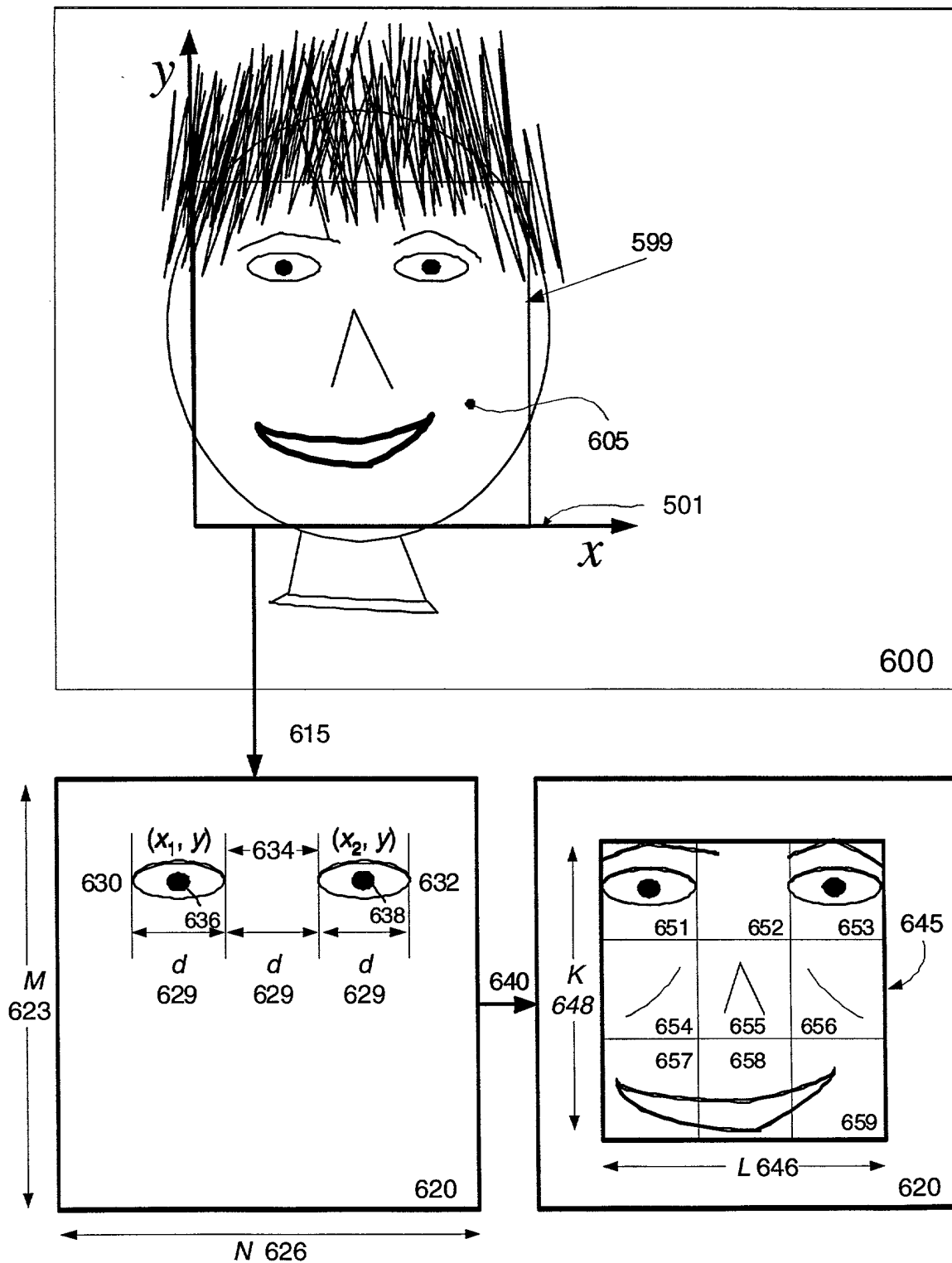


Figure 6

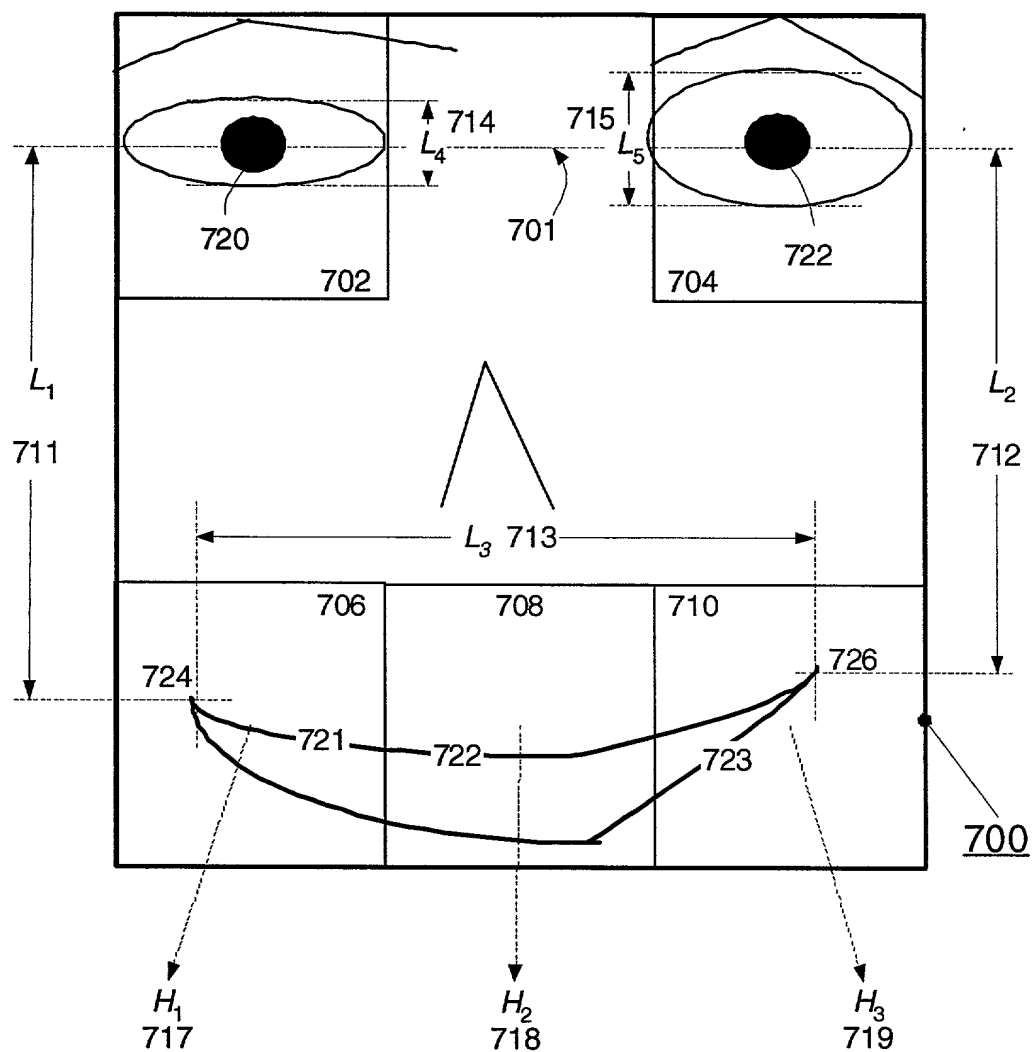


Figure 7A

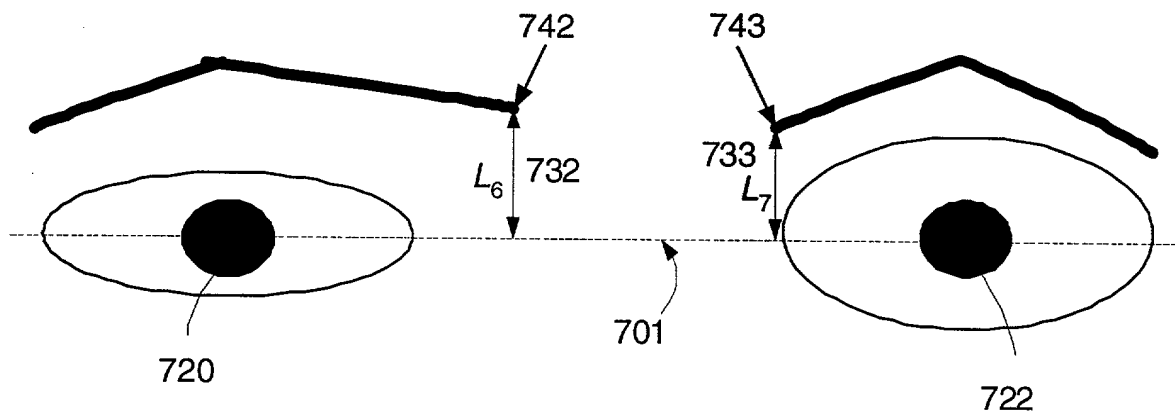


Figure 7B

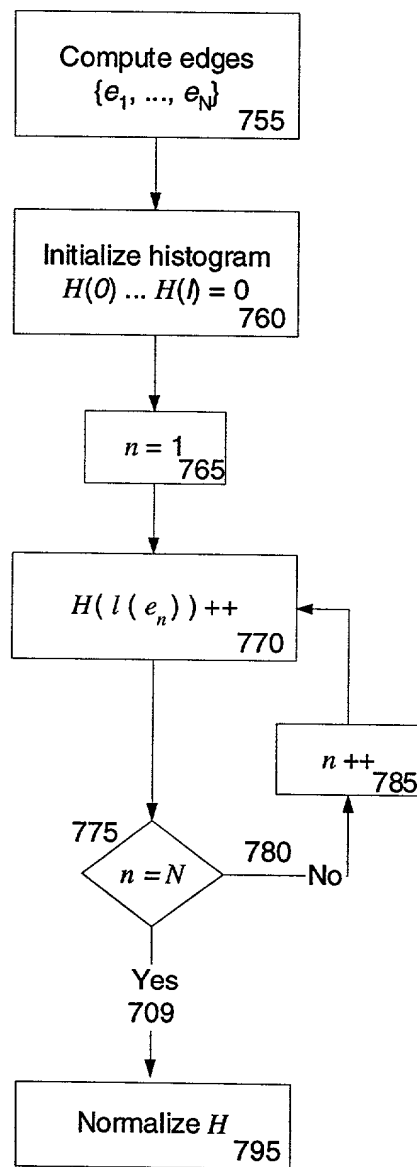
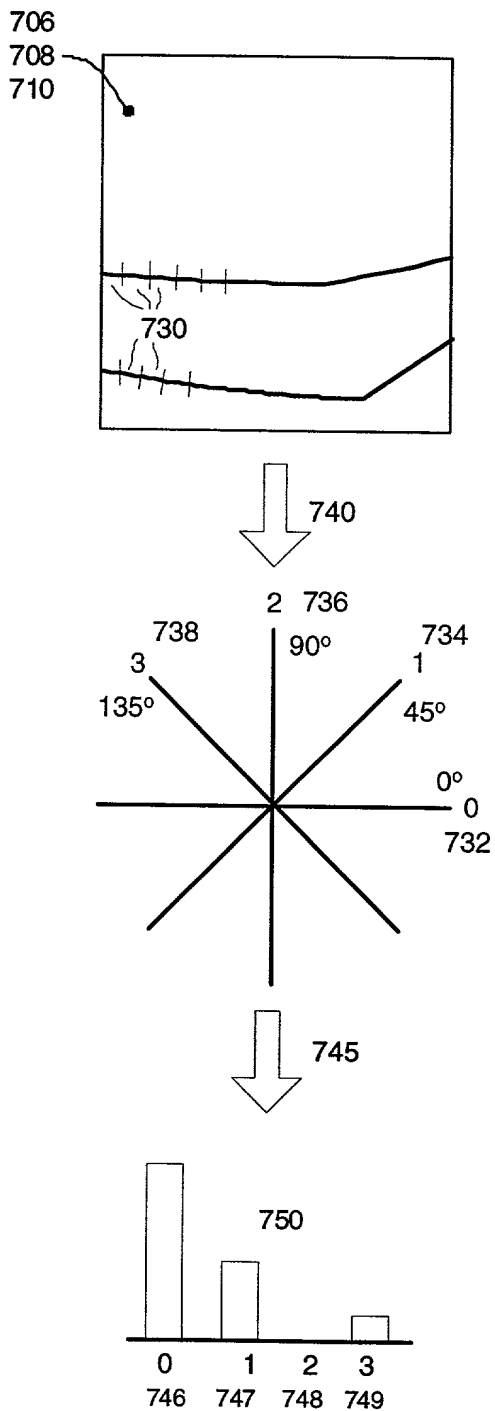


Figure 7C

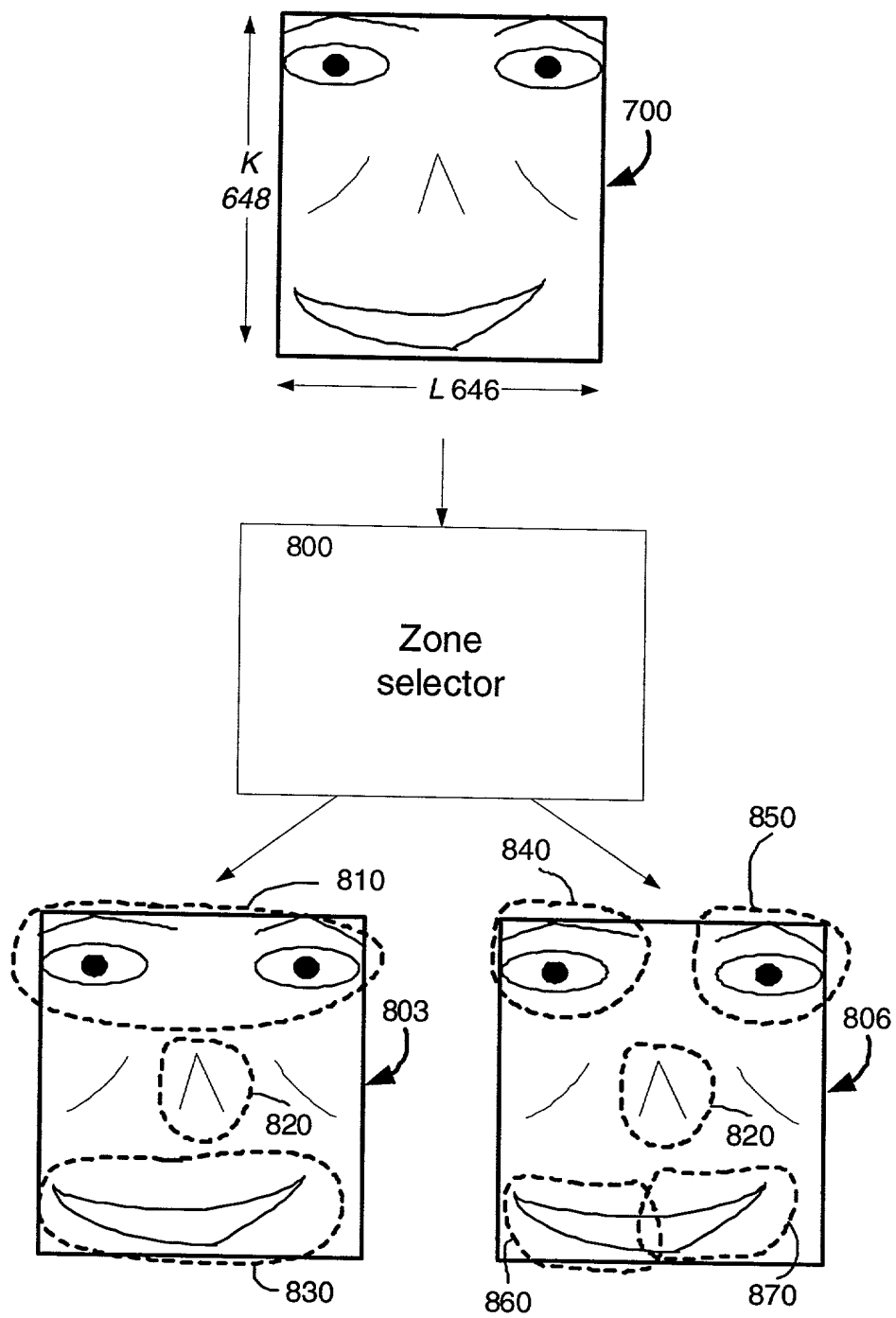


Figure 8

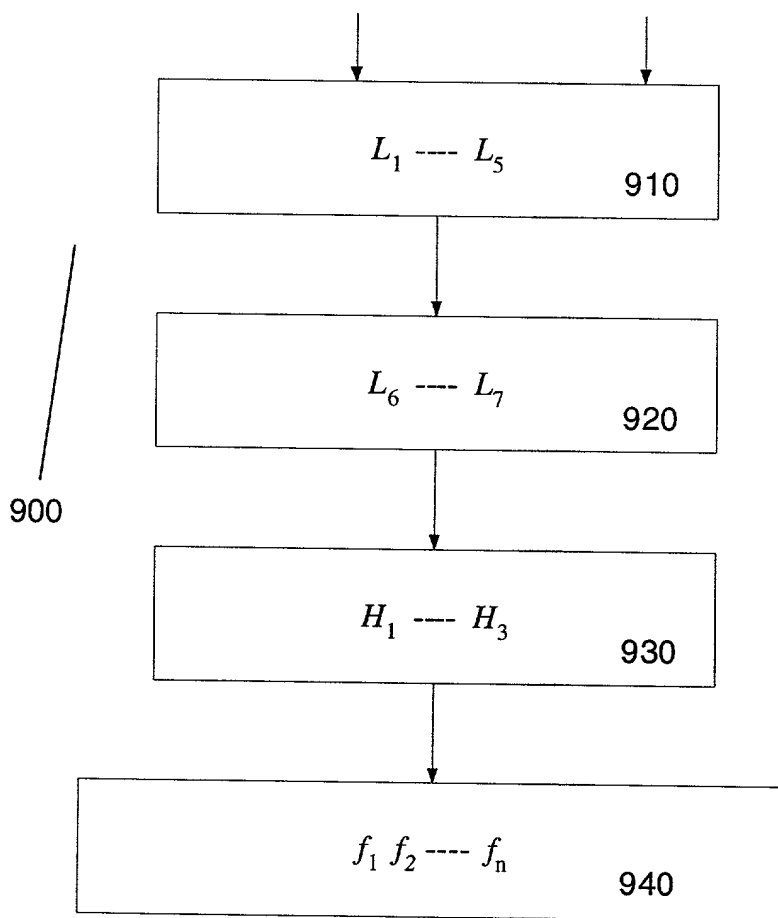
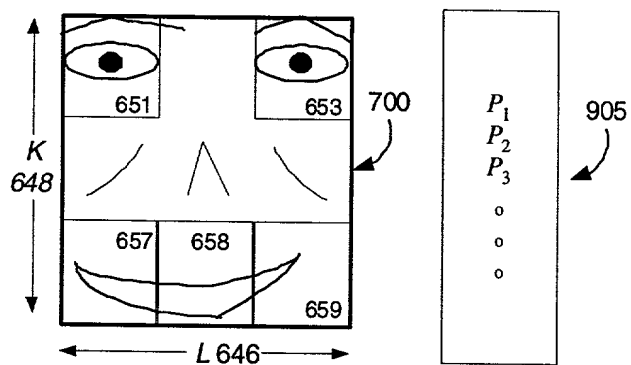


Figure 9

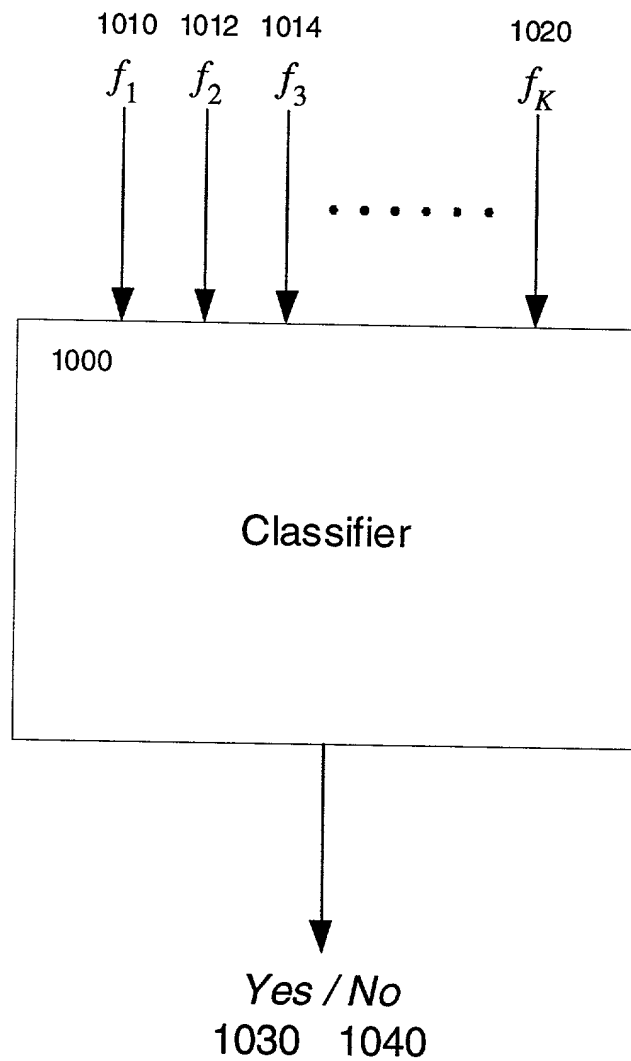


Figure 10

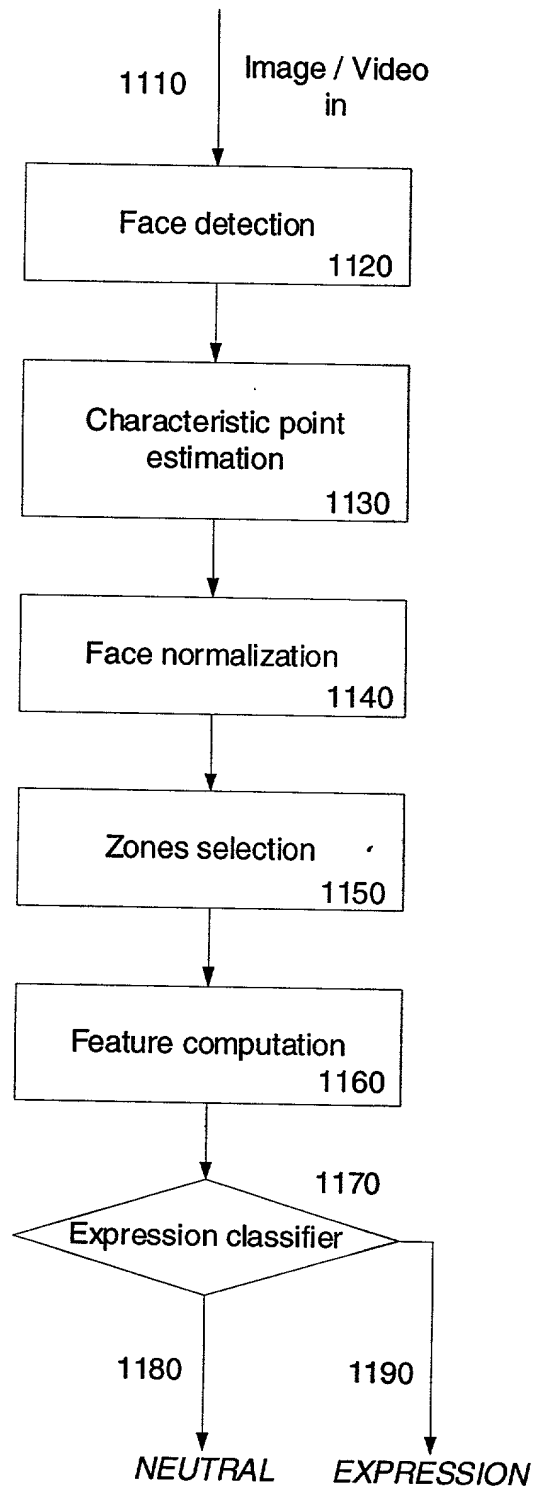


Figure 11

TRAINING PHASE
1200

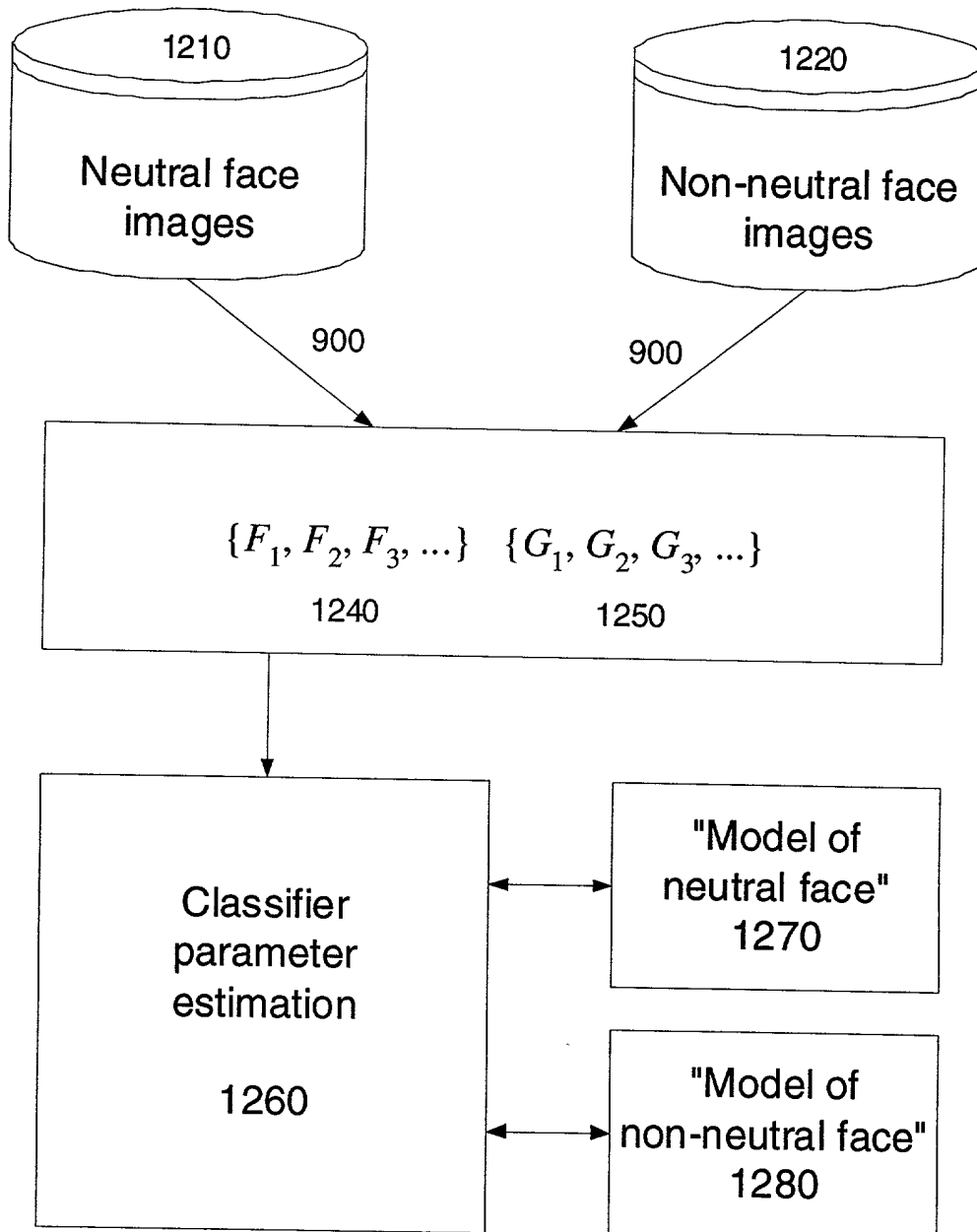


Figure 12

CLASSIFICATION PHASE
1300

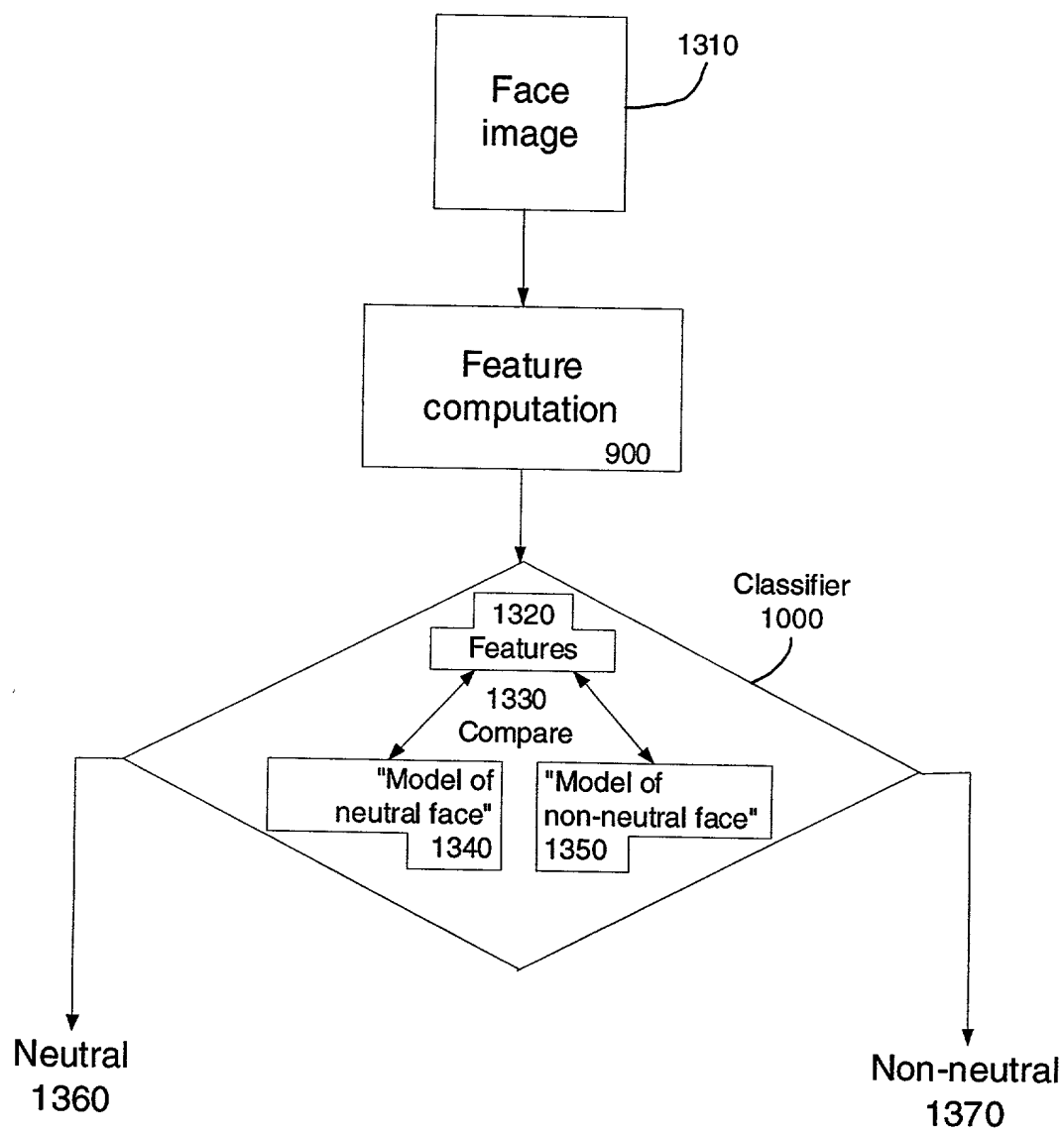


Figure 13

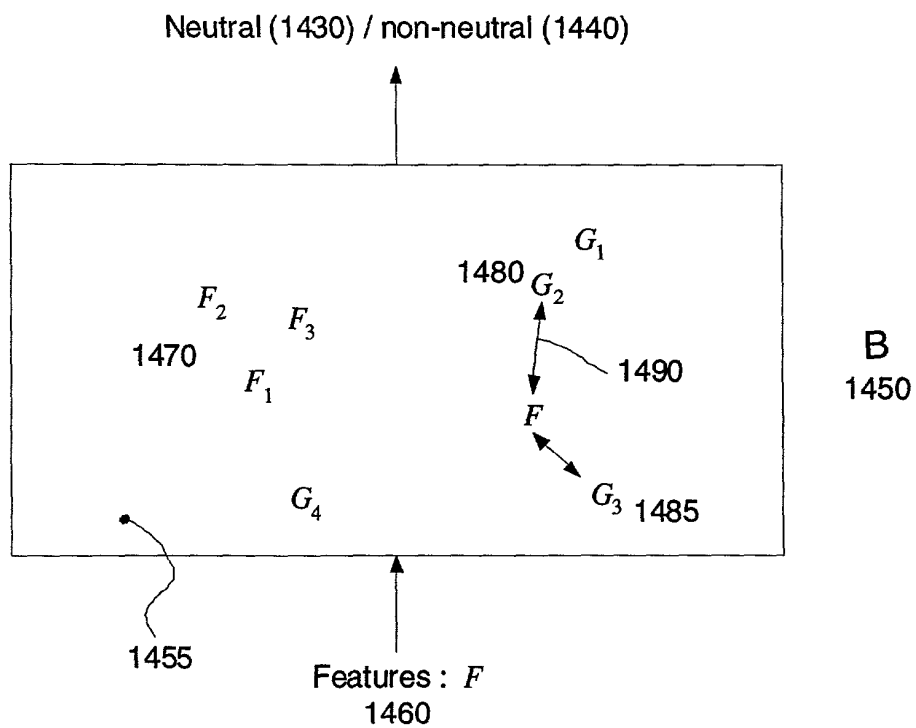
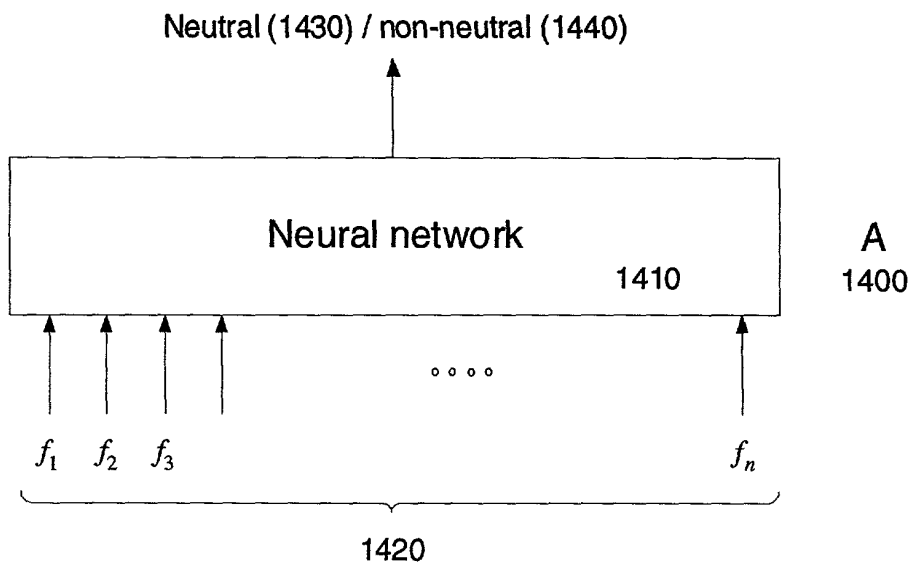


Figure 14